



DOCKET NO: 216499US55CONT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :
ALAN K. SMITH, ET AL. : EXAMINER: BELYAVSKIY
SERIAL NO: 10/668,214 :
FILED: SEPTEMBER 24, 2003 : GROUP ART UNIT: 1644
FOR: HUMAN LINEAGE COMMITTED :
CELL COMPOSITION WITH ENHANCED
PROLIFERATIVE POTENTIAL,
BIOLOGICAL EFFECTOR FUNCTION,
OR BOTH; METHODS FOR OBTAINING
SAME; AND THEIR USES

LETTER SUBMITTING DRAWING SHEETS

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

SIR:

It is request that the enclosed SIX (6) sheets of Formal Drawings for FIGS. 1 A-1D, 2A, 2B, 3A, 3B, 4A, 4B & 5 be entered to replace the Informal Drawings originally filed with the application.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.

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Docket No. 216499US55CONT
 IN RE APPLICATION OF: Alan K. SMITH, et al.
 SERIAL NO: 10/668,214
 FILED: September 24, 2003
 FOR: HUMAN LINEAGE COMMITTED CELL COMPOSITION WITH ENHANCED PROLIFERATIVE
 POTENTIAL, BIOLOGICAL EFFECTOR FUNCTION, OR BOTH; METHODS FOR OBTAINING SAME; AND
 THEIR USES



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COMMISSIONER FOR PATENTS
 ALEXANDRIA, VIRGINIA 22313

SIR:
 Transmitted herewith is an amendment in the above-identified application.

- ☐ No additional fee is required
☐ Small entity status of this application under 37 C.F.R. §1.9 and §1.27 is claimed.
☒ Additional documents filed herewith:

Request for Extension of Time (Two-Months); Declaration under 37 CFR 1.132 (Executed); Terminal Disclaimer (Executed); Letter Submitting Drawing Sheets; Replacement Drawings for Figs. 1A-1D, 2A, 2B, 3A, 3B, 4A, 4B & 5; Attached to the Amendment: Mansoor W et al (Br J Cancer. 2005 Nov 14;93(10):1085-91); Banchereau J. (Transfus Sci. 1997 Jun;18(2):313-26); Irintchev A et al (J Physiol. 1997 May 1;500 (Pt 3):775-85); Baums MH et al (J Bone Joint Surg Am. 2006 Feb;88(2):303-8); Baltzer AW, Arnold JP (Arthroscopy. 2005 Feb;21(2):159-66); Dorotka R et al (Z Rheumatol. 2004 Oct;63(5):385-92); Giannini S et al (Foot Ankle Int. 2001 Jun;22(6):513-7); Micheli LJ et al (Clin J Sport Med. 2001 Oct;11(4):223-8); Musgrave DS et al (Clin Orthop Relat Res. 2000 Sep;(378):290-305); Chubinskaya S, Kuettner KE. (Int J Biochem Cell Biol. 2003 Sep;35(9):1323-40)

The Fee has been calculated as shown below:

CLAIMS	CLAIMS REMAINING		HIGHEST NUMBER PREVIOUSLY PAID	NO. EXTRA CLAIMS	RATE	CALCULATIONS
TOTAL	19	MINUS	41	0	x \$50 =	\$0.00
INDEPENDENT	1	MINUS	3	0	x \$200 =	\$0.00
APPLICATION SIZE		MINUS	100	0 (each addtl. 50 sheets)	x \$250 =	\$0.00
		<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS			+ \$360 =	\$0.00
		TOTAL OF ABOVE CALCULATIONS				\$0.00
		<input type="checkbox"/> Reduction by 50% for filing by Small Entity				\$0.00
		TOTAL				\$0.00

- ☒ Credit card payment form is attached to cover the fees in the amount of **\$580.00**
- ☒ Please charge any additional Fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.
- ☒ If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time may be charged to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

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